

Figure S1. Distribution map for the three subspecies of *Eunica tatila*. Blue circle (*Eunica tatila tatilista*), yellow circle (*Eunica tatila tatila*), and green circle (*Eunica tatila bellaria*). According to Jenkins (1990), using ArcView GIS 3.2.

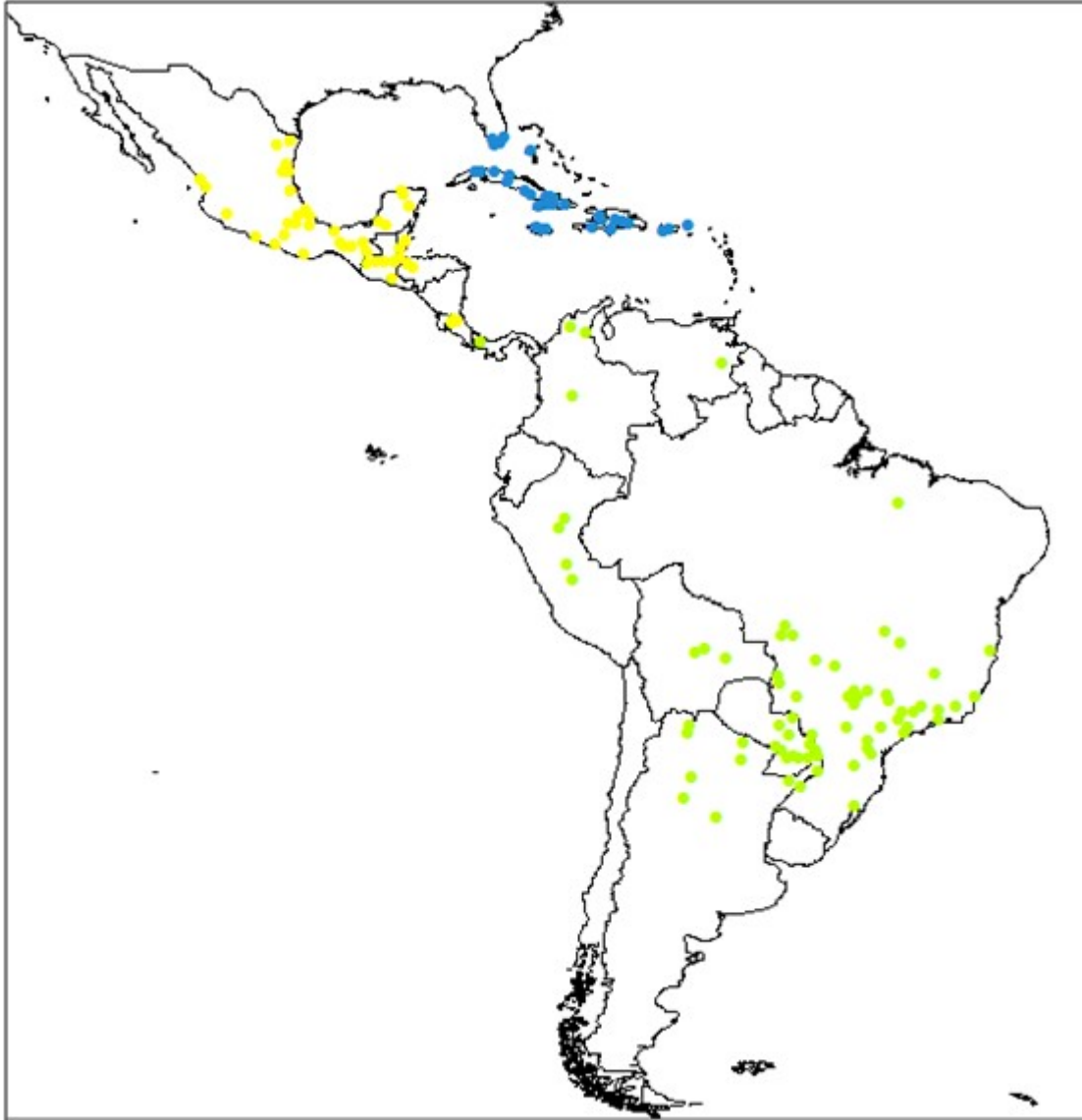


Figure S2. Relation between genetic diversity parameters, H_e (blue) and PPL (red), and forest patch size. A: all patches, B: enlargement of zone between 0-100 km². Results of Spearman correlation (r and p).

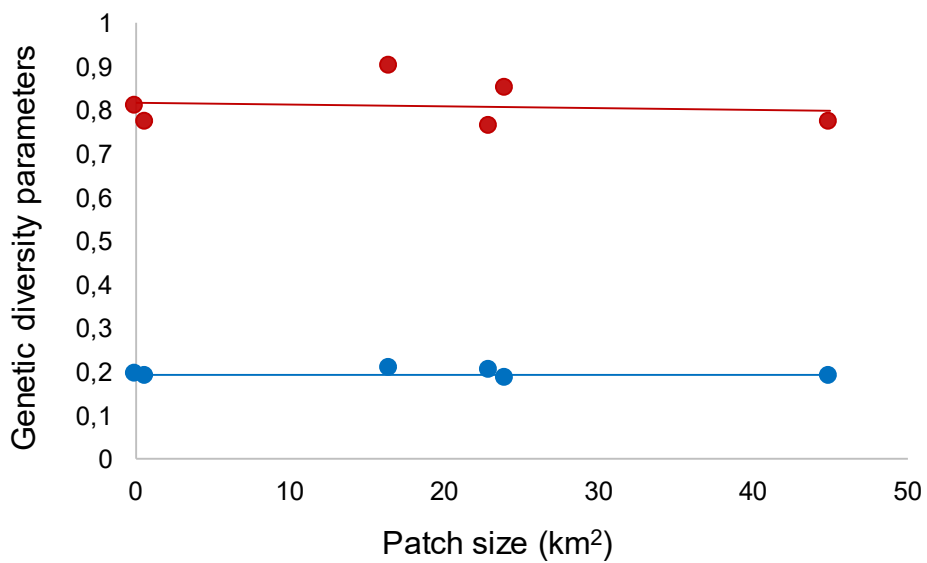
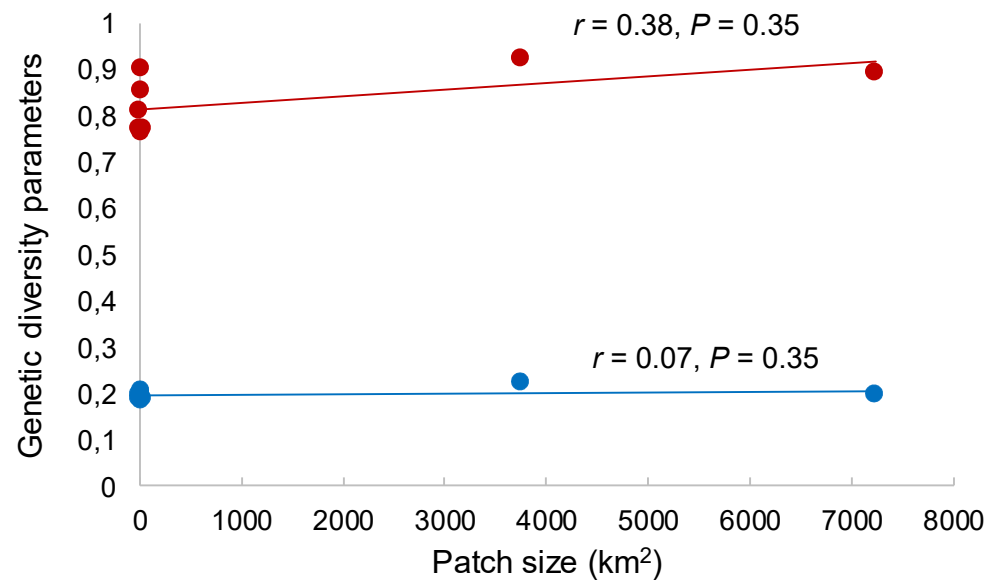


Figure S3. Population structure provided by STRUCTURE analysis ($K = 2$) for *Eunica tatila*. Each individual is represented by a single vertical line broken into K segments whose length is proportional to the estimate membership probability (q_i) in the K clusters.

